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unibe.;	3	(GRAJEWSKI-JOSEPH-J	USPAT;	2002/06/04
		GRAJEWSKI-JOSEPH-S).in.	US-PGPUB;	13:25
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3	8	(JAEGER-DOUGLAS-A JAEGER-DOUGLAS-J).in.	USPAT; US-PGPUB;	2002/06/04
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			DERWENT;	
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15	11	((GRAJEWSKI-JOSEPH-J	USPAT;	2002/06/04
		GRAJEWSKI-JOSEPH-S).in.) or	US-PGPUB;	13:27
		((JAEGER-DOUGLAS-A JAEGER-DOUGLAS-J).in.)	EPO; JPO;	
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22	26	(portable or portible) same (biometric or	USPAT;	2002/06/04
		fingerprint or finger adj print) same pin	US-PGPUB;	13:36
			EPO; JPO; DERWENT;	
			IBM TDB	
29	25	("3716301" "3771129" "4532508"	USPAT	2002/06/04
		"4837843" "4876725" "4993068"		13:32
		"5040140" "5050220" "5095194"		
		"5138468" "5148157" "5150229"		
		"5159474" "5245329" "5268963"		
		"5280527" "5327286" "5343415"		
		"5345508" "5347375" "5386378"		
		"5418380" "5428683" "5469506" "5541994").PN.		
30	1034	(382/115-127).CCLS.	USPAT	2002/06/04
- •	1034	(112/110 12//.0010)	JULKI	13:36
31	8	((382/115-127).CCLS.) and (pin or	USPAT;	2002/06/04
		personal adj identif\$6 adj number).ab.	US-PGPUB	15:22
34	50	((382/115-127).CCLS.) and (pin or	USPAT;	2002/06/04
		personal adj identif\$6 adj number) and	US-PGPUB	13:40
- -		portable		
37	48	(((382/115-127).CCLS.) and (pin or	USPAT;	2002/06/04
		personal adj identif\$6 adj number) and	US-PGPUB	13:39
		portable) not (((382/115-127).CCLS.) and (pin or personal adj identif\$6 adj		
		number).ab.)		
40	5	((382/115-127).CCLS.) and ((pin or	USPAT;	2002/06/04
		personal adj identif\$6 adj number) with	US-PGPUB	13:42
		display\$4) and portable		
43	28	((382/115-127).CCLS.) and portable.ab.	USPAT;	2002/06/04
			US-PGPUB	13:42
46	66	((pin or personal adj identif\$6 adj	USPAT;	2002/06/04
		number) with display\$4) and portable and	US-PGPUB	14:53
		(biometric or fingerprint or finger adj		
49	8	print or thumbprint or thumb adj print) ("4432567" "4449189" "5037301"	IIS DAT	2002/06/04
17	1	("4432567" "4449189" "5037301" "5109427" "5150409" "5317637"	USPAT	2002/06/04
		"5323146" "5395319").PN.		13.30
53	0	((pin or personal adj identif\$6 adj	USPAT;	2002/06/04
		number) near stor\$5) same portable same	US-PGPUB	14:41
		(biometric or fingerprint or finger adj		_
		print or thumbprint or thumb adj print)		
50	41	((pin or personal adj identif\$6 adj	USPAT;	2002/06/04
		number) near stor\$5) and portable and	US-PGPUB	14:46
		(biometric or fingerprint or finger adj		
56	18	print or thumbprint or thumb adj print)	IICDAM.	2002/06/04
J 0	18	((pin or personal adj identif\$6 adj number) with stor\$5 with memory) same	USPAT; US-PGPUB	2002/06/04
		(biometric or fingerprint or finger adj	05-FGFUB	10:13
		print or thumbprint or thumb adj print)		
63	0	((pin or personal adj identif\$6 adj	EPO; JPO;	2002/06/04
	1	number) with display\$4) and portable and	DERWENT	14:53
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				i .
		print or thumbprint or thumb adj print)		

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59	3	((pin or personal adj identif\$6 adj	EPO; JPO;	2002/06/04
	*	number) with stor\$5 with memory) same	DERWENT	15:02
		(biometric or fingerprint or finger adj		
		print or thumbprint or thumb adj print)		
67	26	selfauthentic\$9 or self adj authenticat\$9	EPO; JPO;	2002/06/04
			DERWENT	15:03
71	140	selfauthentic\$9 or self adj authenticat\$9	USPAT;	2002/06/04
			US-PGPUB;	15:03
			EPO; JPO;	
			DERWENT	
77	33	\= -==	USPAT;	2002/06/04
		authenticat\$9) and (pin or personal adj	US-PGPUB;	15:05
		identif\$6 adj number) and (biometric or	EPO; JPO;	
		fingerprint or finger adj print or	DERWENT	
		thumbprint or thumb adj print)		
83	190	[, ,	USPAT;	2002/06/04
	1	personal adj identif\$6 adj number)	US-PGPUB	16:11
86	0	((382/115-127).CCLS.) and generat\$4 with	USPAT;	2002/06/04
		random\$3 with (pin or personal adj	US-PGPUB	16:12
	_	identif\$6 adj number)		
89	6	(generat\$4 with random\$3 with (pin or	USPAT;	2002/06/04
		personal adj identif\$6 adj number)) same	US-PGPUB	16:40
		(biometric or fingerprint or finger adj		
	_	print or thumbprint or thumb adj print)		
92	7	(generat\$4 with random\$3 with (pin or	USPAT;	2002/06/04
		personal adj identif\$6 adj number)) same	US-PGPUB;	16:43
		(biometric or fingerprint or finger adj	EPO; JPO;	
		print or thumbprint or thumb adj print)	DERWENT;	
0.0			IBM_TDB	
99	20	(output\$3 or transmit\$3 or display\$3)	USPAT;	2002/06/04
		near (pin or personal adj identif\$6 adj	US-PGPUB;	16:44
		number) same (biometric or fingerprint or	EPO; JPO;	
		finger adj print or thumbprint or thumb	DERWENT;	
		adj print)	IBM_TDB	

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7	274	(fingerprint\$3 or finger adj print\$3 or biometric\$5) and portable and (pin or	USPAT; US-PGPUB;	2002/06/04 17:58
		personal adj2 number) and display\$3 and generat\$3 and random\$2	EPO; JPO; DERWENT	
25	159	werner-brian\$.xa.	USPAT; US-PGPUB	2002/06/04
28	12	("4582985" "4993068" "5164992" "5224173" "5450504" "5550928" "5553155" "5701770" "5844547" "5852670" "5880783" "5898600").PN.	USPAT	2002/06/04
29	0	6038333.URPN.	USPAT	2002/06/04
13	2	(fingerprint\$3 or finger adj print\$3 or biometric\$5) same portable same (pin or personal adj2 number) near (transmit\$4 or display\$3 or output\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/06/04
30	21		USPAT	2002/06/04 17:49
31	6		USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/06/04 17:54
19	13		USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/06/04 17:54
1	31	(fingerprint\$3 or finger adj print\$3 or biometric\$5) same portable same (pin or personal adj2 number)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/06/04 17:56
43	8	(fingerprint\$3 or finger adj print\$3 or biometric\$5) same generat\$3 with random\$2 with (pin or personal adj2 number)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/06/04
37	13	(fingerprint\$3 or finger adj print\$3 or biometric\$5) and portable and (pin or personal adj2 number) near (recall or display\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/06/04



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1 Some cryptographic principles of authentication in electronic funds transfer systems

100%

C. H. Meyer , S. M. Matyas

Proceedings of the seventh data communications symposium October 1981
One essential requirement of an Electronic Funds Transfer (EFT) system is that institutions must be able to join together in a common EFT network such that a member of one institution can initiate transactions at entry points in the domain of another institution. The use of such a network is defined as interchange.
Cryptographic implementations are developed for such a network in such a way as to keep personal verification and message authentication processes at diffe ...

2 A set of programs for MOS design

100%

G. Sakauye , A. Lubiw , J. Royle , R. Epplett , J. Twidale , E. Shew , E. Attfield , F. Brglez , P. Wilcox

Proceedings of the eighteenth design automation conference on Design automation June 1981

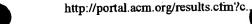
A set of programs used in the design of custom hand packed and standard cell MOS circuits is described. The programs cover logic simulation, filter analysis, circuit simulation, timing simulation, circuit extraction from layout, design tolerance checking, connectivity checking and user interface facilities. A cell documentation system is used to tie together the various design support packages.

3 A low-bandwidth network file system

100%

Athicha Muthitacharoen , Benjie Chen , David Mazières ACM SIGOPS Operating Systems Review , Proceedings of the 18th symposium on Proceedings of the 18th ACM symposium on operating systems principles October 2001

Volume 35 Issue 5



Users rarely consider running network file systems over slow or wide-area networks, as the performance would be unacceptable and the bandwidth consumption too high. Nonetheless, efficient remote file access would often be desirable over such networks---particularly when high latency makes remote login sessions unresponsive. Rather than run interactive programs such as editors remotely, users could run the programs locally and manipulate remote files through the file system. To do so, however, wo ...

4 Statistical programs for the IBM 650—Part I

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John W. Hamblen

Communications of the ACM August 1959

Volume 2 Issue 8

5 An experimental laboratory for pattern recognition and signal processing

100%

N. M. Herbst , P. M. Will

Communications of the ACM April 1972

Volume 15 Issue 4

An interactive computer-controlled scanning and display system has been in operation at the IBM Thomas J. Watson Research Center for three years. The system includes two flying-spot scanners and a TV camera specially interfaced to a process control digital computer, dot-mode and vector displays, analog input and output facilities, and a variety of other experimental equipment. The system design and programming support are described and typical applications in scanner control, optical charac ...

6 Secure data hiding in wavelet compressed fingerprint images

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Nalini K. Ratha , Jonathan H. Connell , Ruud M. Bolle

Proceedings of the 2000 ACM workshops on Multimedia November 2000

7 Data mining solves tough semiconductor manufacturing problems

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Andrew R. Mark

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9 Muscle Flexes Smart Cards into Linux

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A David Corcoran

Linux Journal August 1998

The newest kind of card for your pocketbook offers better security for the information it holds

10 Mostly-copying reachability-based orthogonal persistence

100%

Antony L. Hosking , Jiawan Chen

ACM SIGPLAN Notices, Proceedings of the 1999 ACM SIGPLAN conference on Object-oriented programming, systems, languages, and applications October 1999 Volume 34 Issue 10

We describe how reachability-based orthogonal persistence can be supported even in uncooperative implementations of languages such as C++ and Modula-3, and

without modification to the compiler. Our scheme extends Bartlett's mostly-copying garbage collector to manage both transient objects and resident persistent objects, and to compute the reachability closure necessary for stabilization of the persistent heap. It has been implemented in our prototype of reachability-based persistence for M ...

11 Intellectual property protection by watermarking combinational logic synthesis 100%

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Darko Kirovski, Yean-Yow Hwang, Miodrag Potkonjak, Jason Cong Proceedings of the 1998 IEEE/ACM international conference on Computer-aided design November 1998

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Saul Greenberg , Chester Fitchett

Proceedings of the 14th annual ACM symposium on User interface software and technology November 2001

Physical widgets or *phidgets* are to physical user interfaces what widgets are to graphical user interfaces. Similar to widgets, phidgets abstract and package input and output devices: they hide implementation and construction details, they expose functionality through a well-defined API, and they have an (optional) on-screen interactive interface for displaying and controlling device state. Unlike widgets, phidgets also require: a connection manager to track how devices appear on-line; a ...

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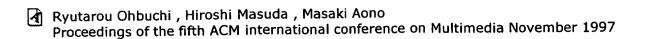
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Rajeev Motwani , Prabhakar Raghavan ACM Computing Surveys (CSUR) March 1996 Volume 28 Issue 1

8 Control procedures for slotted Aloha systems that achieve stability

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Proceedings of the ACM SIGCOMM conference on Communications architecture & protocols September 1986

A class of slotted ALOHA dynamic control strategies is considered. These strategies are simple to implement and can yield lossless and stable operation for arbitrarily large user populations with aggregate arrival rates below e-1 packets/slot. An ergodicity analysis is given that provides conditions on the system parameters, such that any specified set of control parameters that satisfies the given conditions is guaranteed to yield stable performance. T ...

9 On randomization in sequential and distributed algorithms

100%

Rajiv Gupta , Scott A. Smolka , Shaji Bhaskar ACM Computing Surveys (CSUR) March 1994

Volume 26 Issue 1

Probabilistic, or randomized, algorithms are fast becoming as commonplace as conventional deterministic algorithms. This survey presents five techniques that have been widely used in the design of randomized algorithms. These techniques are illustrated using 12 randomized algorithms— both sequential and distributed— that span a wide range of applications, including:primality testing (a classical problem in number theory), interactive probabilistic proof s ...

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Bernard J. Bennington , Charles R. Bartel Mobile Networks and Applications January 2001 Volume 6 Issue 1

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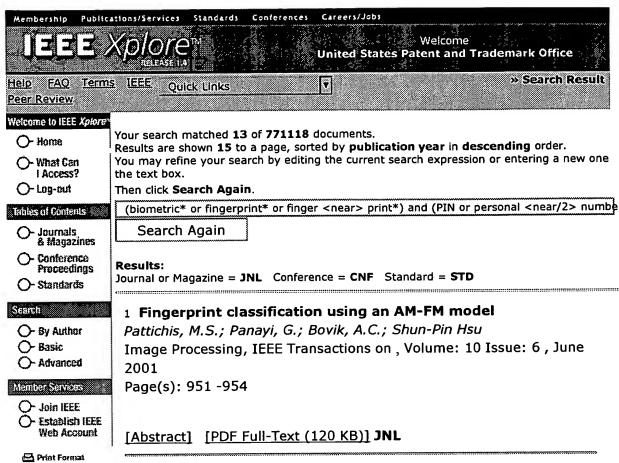
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2 Smart card information and operations using biometrics

Sanchez-Reillo, R.

IEEE Aerospace and Electronics Systems Magazine, Volume: 16

Issue: 4, April 2001

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3 Multi-dimensional cluster analysis of class characteristics for ballistics specimen identification

Smith, C.L.

Security Technology, 2001 IEEE 35th International Carnahan

Conference on , 2001

Page(s): 115 -121

[Abstract] [PDF Full-Text (387 KB)] CNF

4 Parasitic authentication to protect your e-wallet

Ebringer, T.; Thorne, P.; Zheng, Y.

Computer, Volume: 33 Issue: 10, Oct. 2000

Page(s): 54 -60

[Abstract] [PDF Full-Text (404 KB)] JNL

5 Securing information and operations in a smart card through biometrics

Sanchez-Reillo, R.
Security Technology, 2000. Proceedings. IEEE 34th Annual 2000 International Carnahan Conference on , 2000 Page(s): 52 -55

[Abstract] [PDF Full-Text (404 KB)] CNF

6 CipherVOX: scalable low-complexity speaker verification

Fette, B.A.; Broun, C.C.; Campbell, W.M.; Jaskie, C. Acoustics, Speech, and Signal Processing, 2000. ICASSP '00. Proceedings. 2000 IEEE International Conference on, Volume: 6, 2000

Page(s): 3634 -3637 vol.6

[Abstract] [PDF Full-Text (340 KB)] CNF

7 Biometrics electronic purse

Wahab, A.; Tan, E.C.; Heng, S.M.
TENCON 99. Proceedings of the IEEE Region 10 Conference, Volume: 2, 1999
Page(s): 958 -961 vol.2

[Abstract] [PDF Full-Text (344 KB)] CNF

8 A fraud detection method using IS-41C protocols and its application to the third generation wireless systems

Park, D.G.; Oh, M.N.; Looi, M.

Global Telecommunications Conference, 1998. GLOBECOM 1998. The Bridge to Global Integration. IEEE , Volume: 4 , 1998

Page(s): 1984 -1989 vol.4

[Abstract] [PDF Full-Text (344 KB)] CNF

9 Ballistics imaging-latest developments

Robinson, M.; Petty, R.; Evans, J.P.O.
Security Technology, 1998. Proceedings., 32nd Annual 1998
International Carnahan Conference on , 1998
Page(s): 181 -183

[Abstract] [PDF Full-Text (472 KB)] CNF



10 A generalized biometric identification system model

Wayman, J.L.

Signals, Systems & Computers, 1997. Conference Record of the Thirty-First Asilomar Conference on , Volume: 1 , 1997

Page(s): 291 -295 vol.1

[Abstract] [PDF Full-Text (420 KB)] CNF

11 Iris recognition technology

Williams, G.O.

Security Technology, 1996. 30th Annual 1996 International Carnahan Conference, 1995

Page(s): 46 -59

[Abstract] [PDF Full-Text (1240 KB)] CNF

12 Securing data and financial transactions

Stockel, A.

Security Technology, 1995. Proceedings. Institute of Electrical and Electronics Engineers 29th Annual 1995 International Carnahan Conference on , 1995

Page(s): 397 -401

[Abstract] [PDF Full-Text (396 KB)] CNF

13 Using forensic handwriting analysis techniques to enhance automatic handwritten script recognition and processing

Leedham, C.G.; Sagar, V.K.

Handwriting Analysis and Recognition: A European Perspective, IEE

European Workshop on , 1994

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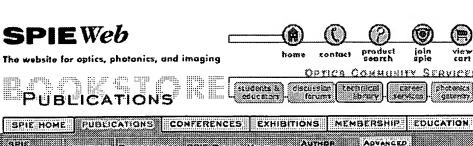
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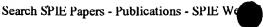
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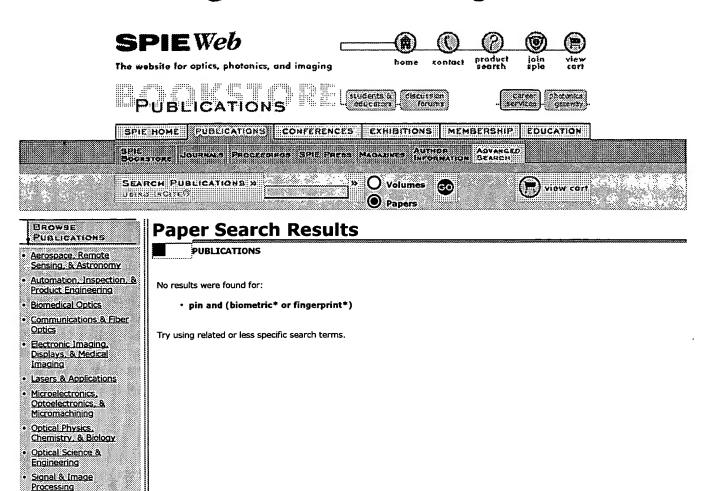
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